

Date: Thu, 27 Jan 94 04:30:31 PST  
From: Ham-Equip Mailing List and Newsgroup <ham-equip@ucsd.edu>  
Errors-To: Ham-Equip-Errors@UCSD.Edu  
Reply-To: Ham-Equip@UCSD.Edu  
Precedence: Bulk  
Subject: Ham-Equip Digest V94 #13  
To: Ham-Equip

Ham-Equip Digest                      Thu, 27 Jan 94                      Volume 94 : Issue    13

Today's Topics:

Comet CH-32 "Miracle Baby" HT antenna  
ICOM IC2GAT Question  
INFO on Atlas 210x?  
Info on ICOM IC-740  
Kenwood TH78A v. Alinco 580 (2 msgs)  
Mods for Kenwood Th-22at?  
TH78 Extended Coverage (2 msgs)  
Vintage Ham Gear For Sal

Send Replies or notes for publication to: <Ham-Equip@UCSD.Edu>  
Send subscription requests to: <Ham-Equip-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Ham-Equip Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/ham-equip".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

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Date: 26 Jan 94 21:28:37 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: Comet CH-32 "Miracle Baby" HT antenna  
To: ham-equip@ucsd.edu

Hello-

I am interested in hearing from people who have used or the miracle baby antenna  
from comet. I of course realize that this antenna will not be a great performer  
b/c of its size, but I'm curious none the less about its performance.

73 de N2JLL/AG

Joshua Daniels\*\*\*\*\*  
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\*\*Bitnet Jdaniels@wiscmacc.bitnet

Work 608-262-3327

\*\*\*Amateur Radio N2JLL\*\*\*\*\*UW-Madison Medical School  
Dept. of

Anatomy\*\*\*\*\*

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Date: Tue, 25 Jan 1994 19:04:31 GMT  
From: netcomsv!netcom.com!n1ist@decwrl.dec.com  
Subject: ICOM IC2GAT Question  
To: ham-equip@ucsd.edu

In article <pomplun.121.0@llnl.gov> pomplun@llnl.gov (Don Pomplun) writes:  
[How to keep the light on a 2GAT on all the time?]

I don't know about the 2GAT but on most Icoms (and the HTX202), holding  
the Funtion button while pressing Light will keep it on until you turn off  
the radio or hit Light again.

/mike

--  
\\| Michael L. Ardai N1IST Teradyne ATG Boston
/|\ ardai@maven.dnet.teradyne.com n1ist@netcom.com

-----  
Date: Wed, 26 Jan 1994 20:55:55 GMT  
From: netcomsv!netcom.com!pineapp@decwrl.dec.com  
Subject: INFO on Atlas 210x?  
To: ham-equip@ucsd.edu

Would like to know the current price for an Atlas 210x  
with power supply and base station console? Also like  
hear if this a very good rig for mobile operation? I have  
a chance on picking one up for mobile operation.

Thank you,  
-Dan

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-----+-----  
INTERNET: pineapp@netcom.com (DC436)	Daniel Curry WB6STW
AMPRNET : dan@wb6stw.ampr.org [44.4.20.144]	E:-) Ham Radio Operator
AX.25 : wb6stw@n0ary.#NOCAL.CA.USA.NA	Redwood City, CA USA
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Date: Wed, 26 Jan 1994 14:47:53 GMT  
From: wri!pea@uunet.uu.net  
Subject: Info on ICOM IC-740  
To: ham-equip@ucsd.edu

Can anyone tell me about the ICOM IC-740? One was given to me a few weeks ago. I've been looking at some old issues of 73 Mag, QST, and Amateur Radio and I don't see it advertised in any of the ads. Must not be looking far enough back...

Anyway, whats the low down on this rig? Is it a good one, did people have problems with it, how do you like yours???

Thanks -

Bruce

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Date: 25 Jan 1994 19:39:43 GMT  
From: ulcer.UU.NET!knight@uunet.uu.net  
Subject: Kenwood TH78A v. Alinco 580  
To: ham-equip@ucsd.edu

Can anyone give me a breakdown of options, performance, and any other important factors that differentiate these two transceivers? How easy they are to modify to transmit and receive on bands not originally intended?

What is the best price on these radios and where?

Thanks,

Craig Neidorf  
knight@uunet.uu.net

-----  
Date: Wed, 26 Jan 1994 01:36:21 GMT  
From: agate!howland.reston.ans.net!torn!csd.unb.ca!  
UNBVM1.CSD.UNB.CA@network.ucsd.edu  
Subject: Kenwood TH78A v. Alinco 580  
To: ham-equip@ucsd.edu

In article <2i3shv\$jam@news.UU.NET> knight@ulcer.UU.NET (Craig Neidorf) writes:  
>Can anyone give me a breakdown of options, performance, and any other important factors that differentiate these two transceivers? How easy they are to modify to transmit and receive on bands not originally intended?

>  
>What is the best price on these radios and where?

>  
>Thanks,

>  
>Craig Neidorf  
>knight@uunet.uu.net

>.  
I have been using the Alinco 580 for several months. I like its backlit keypad, wide scanner, easy mod, and price. I don't like the fact that I keep having to turn the volume down completely because of what appears to be intermod racket coming through it. Even walking out in the country, 10 miles from a small size city (pop. 50,000), the radio has to be shut down very often in order not to bother everybody else around me.

You can apparently have the sensitivity reduced by 2 db and this would reduce the severity of the problem. BTW my Icom radios never show such a problem, unless I have a high gain antenna hooked up to them.

A friend had a serious problem with his 580: It nearly caught fire. He sent it about 2 months ago and it is still not back. Part of the problem is the fact that they insist, by mail, for prepayment of all repairs, and you have to send a check as they don't accept phone call payment by credit cards. This is one problem you don't have with Icom, not that Icoms do not have problems:-)

I can't tell you anything about the other radio you are interested in.

Luis Nadeau, VE9LN  
lnadeau@unb.ca

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Date: Tue, 25 Jan 1994 06:11:32 GMT  
From: nic.hookup.net!news.kei.com!eff!news.umbc.edu!europa.eng.gtefsd.com!  
howland.reston.ans.net!usc!elroy.jpl.nasa.gov!newncar!csn!boulder!cnsnews!  
benji.Colorado.EDU!millerpe@tcgould.tn.  
Subject: Mods for Kenwood Th-22at?  
To: ham-equip@ucsd.edu

Does anyone know where mods for the Kenwood th-22at can be found?

Thanx

millerpe@benji.colorado.edu

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Date: Tue, 25 Jan 1994 15:17:20 GMT  
From: pacbell.com!uop!lll-winken.llnl.gov!overload.lbl.gov!agate!  
howland.reston.ans.net!pipex!uknet!bradford.ac.uk!P.J.Scott@network.ucsd.edu  
Subject: TH78 Extended Coverage  
To: ham-equip@ucsd.edu

Hi, I have got extended coverage recieve on my TH78, but does anybody know  
if it is possible to get it to RX FM below 108 MHZ.

Also does any body know if it is possible to get it to 'crossband repeat'  
in the same band?

Can it be used to decode DTMF tones simply to thge screen or memory as  
number eg to decode telephone numbers.

Has anybody managed to use the CLONE feature to record the memory settings  
oto a tape say as a backup for the memory 250/125 memories is a lot to  
reprogram!

Cheers Paul

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Date: 26 Jan 1994 10:25:57 -0800  
From: nwnexus!paulb@uunet.uu.net  
Subject: TH78 Extended Coverage  
To: ham-equip@ucsd.edu

In article <1994Jan25.151720.9301@bradford.ac.uk>, P.J.Scott wrote:

>  
> Hi, I have got extended coverage recieve on my TH78, but does anybody know  
> if it is possible to get it to RX FM below 108 MHZ.  
>  
> Also does any body know if it is possible to get it to 'crossband repeat'  
> in the same band?  
>  
> Has anybody managed to use the CLONE feature to record the memory settings  
> oto a tape say as a backup for the memory 250/125 memories is a lot to  
> reprogram!  
>  
Try anonymous ftp to world.std.com and look in pub/hamradio/mods/kenwood  
for all of the info on the th78a... Paul paulb@halcyon.com

Date: 24 Jan 94 15:24:04 -0600  
From: agate!usenet.ins.cwru.edu!eff!news.kei.com!ddsw1!chigate!radiohobby!  
don.merz@network.ucsd.edu  
Subject: Vintage Ham Gear For Sale  
To: ham-equip@ucsd.edu

### Vintage Communications Gear For Sale

CONTACT: Don Merz, 47 Hazel Drive, Pittsburgh, PA 15228  
412-234-8819 (weekdays, EST) or 412-344-0956 (eves and WEs to 10PM)

These are the latest additions to a complete list that is posted in  
Compuserve HAMNET Library 10 in the file RADIOS.TXT...or available by  
mail by sending a 2-stamp SASE to the above address.

Seeburg jukebox extension speaker. The famous Seeburg teardrop model  
CV54-8. Pink (or peach?) speckle finish with the word "Seeburg" printed  
across the grill cloth. Looks and works very good. Should clean up to  
like-new. \$89

Motorola TC-101 UHF TV converter. Some scuffs on original wooden case, but  
still nice. \$13

1957 Eico catalog. As-new: \$9

1956 Eico brochure set. As-new: \$4

1957 Grommes (Precision) catalog. Large, 3-color. Excellent: \$9

1957 Grommes (Precision) catalog. Small, B&W. Excellent: \$7

Knight-kit 5 tube AM radio assembly manual. As-new: \$4

1971 (?) Panasonic catalog. As-new: \$2

1948 Surplus Radio Conversion Manual, Volume I. By Evenson & Beach.

Published by techno-graphic publications. Excellent condition. This  
volume is getting mighty tough to find. \$29

CQ MAGAZINE: 1945 issues: July, August, September (2): \$7 each

CQ-DX Annual. 1948. 1st Edition, 1st Printing. \$23

ANTIQUE TV SERVICE LITERATURE: 110 pounds of antique TV service docs  
including 6 volumes of Riders TV Manuals, service guides from RCA, Dumont,  
GE and Philco. Hundreds of issues of Circuit Digest and MUCH MORE!

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SAMS PHOTOFACTS: Over 150 complete photofacts and over 100 partial sets--  
fills a four-drawer file cabinet. Numbers range from 100 up through  
about 450. Take them all for \$109 shipped to your door (price includes  
shipping).

Hallicrafters HT-18 transmitter. Missing a knob. Otherwise very nice. \$69

National HFS receiver. 1949-vintage plug-in coil set covering 27 - 250mhz.

AM/FM (slope-detection)/CW superregen set. With all coils, matching  
5886 doghouse power supply and original manual. Front panel is very  
good, but the paint is smudged and scruffy in many places. Has several  
scratches on top too. Works perfectly. \$169

Multi-Elmac PMR-7 receiver. 160-10 meters. Mobile. 1957-vintage. BRAND NEW  
IN THE ORIGINAL BOX. Never installed. Has not had power applied since

it left the factory. Mint. \$279.

Multi-Elmac PSR-612 power supply for PMR-7 and other Elmac radios. This is the mobile supply that works on 6 or 12 volts. BRAND NEW IN THE ORIGINAL BOX. Mint. \$99.

Gonset GSB-100 transmitter. 100 watt, 80-10 meter transmitter with AM, CW and SSB capability. Near-mint in every respect. No scratches, no wear--a real beauty. Works perfectly. Original manual. \$239

Abbott TR-4. In two years of combing the market, I have seen exactly one of these ever offered for sale. The Abbott radios were early VHF transcievers covering the old VHF bands: 5 meters and 2-1/4 meters. When the war broke out, they were picked up by the WERS--War Emergency Radio Service--as the civil defense radio of choice. I have two of these, one slightly different from the other. Both show some signs of wear and have not been tested. No manuals. As-is. \$149 each.

Military TCS transmitter. Slightly modified but nothing shows. As-is. Untested. No manual. \$89

Military FRR-21 VLF receiver. This is the shore-based version of the SRR-11. It looks and works like the SRR-11 radio too. Matches the FRR-22 and FRR-23 sets which together cover the HF band. The left handle on this one is slightly bent, though hardly noticable. Neat rarity for the military enthusiast. \$179

Meissner 150B Transmitter. 1941-vintage, 150 watt, plate-modulated AM transmitter originally designed for broadcast AM radio station use but drafted by the Signal Corps for the duration. CW too. Covers 1500khz through 12mhz. Uses Meissner Signal Shifter VFO and plug-in coils. This one includes two Signal Shifters, one complete set of coils and a few extras and a manual photocopy. Formerly owned by the Chief Engineer of W1AW, the transmitter has been modified for improved audio. It has several unoriginal 3/8" holes in the 1/8" thick steel front panel. It measures 40"w x 18"h x 20"d and weighs just over 250 pounds. It is not modular and could only be shipped at great expense. Best offer over \$900.

Multi-Elmac Gear. Classic AM mobile and fixed station equipment from the 50's using a 6146 final to develop 30 watts output. This is all used and cosmetically good, but not excellent. Manuals included. No Mods. Was working when pulled from estate 9 months ago, but untested since. As-is.

AF67 Transmitter: \$129 (2 to sell)

PMR6A Receiver: \$99, another one w/cracked plastic dial: \$89

PSR6 DC Power Supply: \$89

M1070 AC/DC Power Supply (also works with AF68): \$139

E. F. Johnson Invader 2000. 1 KW output SSB and CW, 300 watts AM (balanced modulation--not plate modulated). A full gallon in style! When was the last time you saw one offered for sale? Excellent cosmetic and working condition with manual. \$1,199

ARRL Hints & Kinks, Volume 2, 1937. No Covers: \$4

ARRL Hints & Kinks, Volume 2, 1937. Very good with both covers: \$18

Hammarlund HQ-110 receiver. Electrically modified, but nothing shows. Paint is scruffy at the edges, but front panel is excellent and the radio looks good overall. Complete, unworking, as-is: \$45

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X SLMR 2.1a X

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End of Ham-Equip Digest V94 #13  
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